

PTO/SB/97 (12-97)

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In Re: George Hsu

Case: P417CIP Serial No.: 09/633,801 Filed: 08/07/2000

Art Unit: 2756 Examiner: Unknown

Subject: Methods and Apparatus for a Distributed Home-Automation-Control (HAC) Window

Certificate of Transmission under 37 CFR 1.8

Attention: Office of Initial Patent Examiner

Fax No.: (703) 308-7751

I hereby certify that this correspondence is being facsimile transmitted to the
Patent and Trademark Office

on 04/30/2001

Date


Signature

Patricia C. Lambuth

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify
each submitted paper.

Total Sheets Transmitted - 10 sheets

1. Copy of Corrected filing receipt for 09/633,801 - 1 sheet
2. Copy of Utility Patent Application as filed - 8 sheets
3. Certificate of Transmission - 1 sheet

Please change the Atty Docket No. for 09/663,871 to be P417CIP as corrected on the filing receipt. We are attaching a copy of the Utility Patent Application which indicates on all attachments the Atty Docket No. to be P417CIP. The error was typographical on the Application page. Please change the Atty. Docket No. to P417CIP, as on the corrected filing receipt and provide us with a Corrected Filing Receipt.

Please call me at (831) 726-1457 if you have any questions or if there are any problems in correcting the data.

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418



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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/633,801	08/07/2000	2756	345	P418	15	18	3

24739
CENTRAL COAST PATENT AGENCY
PO BOX 187
AROMAS, CA 95004

FILING RECEIPT



OC000000005413166

P417CIP

Date Mailed: 09/20/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

George Hsu, Santa Rosa, CA ;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CIP OF 09/569,746 05/11/2000
WHICH IS A CIP OF 09/477,226 01/04/2000

Foreign Applications

If Required, Foreign Filing License Granted 09/20/2000

** SMALL ENTITY **

Title

Method and apparatus for a distributed home-automation-control (HAC) window

Preliminary Class

709

Data entry by : MOHAMMED, ABDULBASIT

Team : OIPE

Date: 09/20/2000



Please type a plus sign (+) inside this box → ☐Approved for use through 09/30/2000. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	Attorney Docket No.	P418
	First Inventor or Application Identifier	George Hsu
	Title	Method and Apparatus for a Distributed Home-Automation-Control (HAC) Window
	Express Mail Label No.	EL573443184US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification [Total Pages 84] (preferred arrangement set forth below) <ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to Microfiche Appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Copyb. <input type="checkbox"/> Paper Copy (identical to computer copy)c. <input type="checkbox"/> Statement verifying identity of above copies
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 15]	ACCOMPANYING APPLICATION PARTS
4. Oath or Declaration [Total Pages 2] <ul style="list-style-type: none">a. <input checked="" type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)<ul style="list-style-type: none">i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
	8. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney
	9. <input type="checkbox"/> English Translation Document (if applicable)
	10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
	11. <input type="checkbox"/> Preliminary Amendment
	12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	13. <input checked="" type="checkbox"/> * Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)
	14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
	15. <input checked="" type="checkbox"/> Other: Check for fees

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED AT C.F.R. § 1.37, EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON AT C.F.R. § 1.281

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input checked="" type="checkbox"/> Continuation-in-part (CIP)	of prior application No: 09, 569,746
Prior application information: Examiner		Not Yet Assigned	Group / Art Unit: 2756

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	24739	or <input type="checkbox"/> Correspondence address below	
(Insert Customer No. or Attach bar code label here)			
Name			
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City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Donald R. Boys	Registration No. (Attorney/Agent)	35074
Signature		Date	08/07/2000

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PTO/SB/17 (12-97)

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FEE TRANSMITTAL

Note: Effective October 1, 1997.
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 345.00**Complete if Known**

Application Number	NA
Filing Date	08/07/2000
First Named Inventor	George Hsu
Group Art Unit	NA
Examiner Name	NA
Attorney Docket Number	P417CIP

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number _____
Deposit Account Name _____

- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set In 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

FEE CALCULATION**1. FILING FEE**

Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	760	201	360	Utility filing fee	345.00
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 345.00**2. CLAIMS**

Total Claims	Extra	Fee from below	Fee Paid
18	-20 = 0	X 09 = 0	
3	-3 = 0	X 39 = 0	
Multiple Dependent Claims		X	

Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
103	18	203	09	Claims in excess of 20	
102	78	202	39	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim	
109	82	209	41	Reissue independent claims over original patent	
110	22	210	11	Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0.00**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	950	217	475	Extension for reply within third month	
118	1,510	218	755	Extension for reply within fourth month	
128	2,060	228	1,030	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	660	Petition to revive - unintentional	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00**SUBMITTED BY**

Typed or Printed Name

Donald R. Boys

Signature

Date

08/07/2000

Complete if applicable

Reg. Number

35,074

Deposit Account User ID

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Filing fee P417CIP EL573443184US

⑈002139⑈ 1221139095⑈ 05⑈00399⑈⑈⑈

Certificate of express mailing No. EL573443184US
Attorney Docket No: P417CIP Serial No. NA Date: 08/07/2000

1. Utility patent application transmittal.
2. 84 sheets of specification.
3. 15 sheets of drawings.
4. Fee transmittal.
5. Duplicate fee transmittal.
6. Declaration and Power of Attorney.
7. Verified Statement Claiming Small Entity.
8. Check for fees in the amount of \$345.00.
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10. Postcard listing contents.

Security features included. Details on back.

Certificate of Express Mailing

"Express Mail" Mailing Label Number: EL573443184US

Date of Deposit: 08/07/2000

Ref: Case Docket No.: P417CIP

First Named Inventor: George Hsu

Serial Number: NA

Filing Date: 08/07/2000

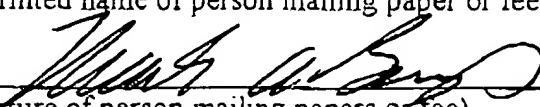
Title of Case: Method and Apparatus for a Distributed Home-Automation-Control (HAC) Window

I hereby certify that the attached papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

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Mark A. Boys

(Typed or printed name of person mailing paper or fee)


(Signature of person mailing papers or fee)